

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/582,014  
Source: IFWP  
Date Processed by STIC: 06/21/2006

# ***ENTERED***

**CRF Errors Edited by the STIC Systems Branch**

Serial Number: 10/582, 014

CRF Edit Date: 06/21/2008  
Edited by: DA

\_\_\_ **Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line**

\_\_\_ **Corrected the SEQ ID NO. Sequence numbers edited were:**

\_\_\_\_\_

\_\_\_ **Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:**

\_\_\_\_\_

/ Deleted: \_\_\_ invalid beginning/end-of-file text ; \_\_\_ page numbers

\_\_\_ **Inserted mandatory headings/numeric identifiers, specifically:**

\_\_\_\_\_

\_\_\_ **Moved responses to same line as heading/numeric identifier, specifically:**

\_\_\_\_\_

\_\_\_ **Other:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



IFWP

## RAW SEQUENCE LISTING

DATE: 06/21/2006

PATENT APPLICATION: US/10/582,014

TIME: 13:50:46

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\06212006\J582014.raw

3 <110> APPLICANT: Otsuka Pharmaceutical Co., Ltd.  
 5 <120> TITLE OF INVENTION: Carbostyryl Compound  
 7 <130> FILE REFERENCE: P05-85  
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/582,014  
 C--> 9 <141> CURRENT FILING DATE: 2006-06-07  
 9 <150> PRIOR APPLICATION NUMBER: JP2004-282814  
 10 <151> PRIOR FILING DATE: 2004-09-28  
 12 <160> NUMBER OF SEQ ID NOS: 1  
 14 <170> SOFTWARE: PatentIn version 3.1.  
 16 <210> SEQ ID NO: 1  
 17 <211> LENGTH: 898  
 18 <212> TYPE: DNA  
 19 <213> ORGANISM: HeLa cell  
 21 <400> SEQUENCE: 1  
 22 acgcgtcaga ctggcaaccc cctgtcattt ccctggcgtg gggaaacttcg ggtccccctct 60  
 24 gtccttccca ccacactttt cctcttttct ttccgggtgt ctactctctg gcttctgtct 120  
 26 tctctgtcag gtccacagaa tccttctcca gcacatccta cccaggaag gccatgggct 180  
 28 ggggtcccagg tgccatcttt cagaagatgt agagcattcc catggaacaa aaataaccca 240  
 30 tttcaggggt tggctgaaaa tgaacttatt aaaacctgcc tgtcacaggc tactccgctg 300  
 32 accctgtcag cctcatctcc atggagagca gcccctcctg ctgaagatgg gacaaagggc 360  
 34 atcgtgctgc ggttggggag gctctaacca cagccctggg agcagtctct tacctcctct 420  
 36 gagatgcttc ccttcctcag ggaggggact tttccatgct atctgctggc ctgtacattt 480  
 38 tccccagtaa acttggccct aatattttct aaattcctgt ggtccctgcc cactctatca 540  
 40 atagaaatgc atagcttatc ctttcctggg tgtgacctg tgtgtgcca gccccagacc 600  
 42 tgcacgtggc cggttttcca cgctggcagc ctggcatgac ccaactctct gtccagggca 660  
 44 ggaagaggta tcaccgagca gggagagagt caccctggcc cggaagcctc gcctgcacag 720  
 46 ggcacagctg cctcttgcc cctcttcgcc tccacgggtg aagggtctgg gccacggggc 780  
 48 agagaagaaa gggtatctct gcttggttga caaacagagg ggagattata aaacataccc 840  
 50 ggcagtggac accatgcatt ctgcaagcca ccctgggggtg cagctgagct agaagctt 898

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/582,014

DATE: 06/21/2006  
TIME: 13:50:47

Input Set : A:\pto.da.txt  
Output Set: N:\CRF4\06212006\J582014.raw

**Invalid Line Length:**

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 50

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/582,014

DATE: 06/21/2006

TIME: 13:50:47

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\06212006\J582014.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date

**Raw Sequence Listing before editing  
(for reference only)**



IFWP

## RAW SEQUENCE LISTING

DATE: 06/19/2006

PATENT APPLICATION: US/10/582,014

TIME: 11:39:39

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\06192006\J582014.raw

3 <110> APPLICANT: Otsuka Pharmaceutical Co., Ltd.  
 5 <120> TITLE OF INVENTION: Carbostyryl Compound  
 7 <130> FILE REFERENCE: P05-85  
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/582,014  
 C--> 9 <141> CURRENT FILING DATE: 2006-06-07  
 9 <150> PRIOR APPLICATION NUMBER: JP2004-282814  
 10 <151> PRIOR FILING DATE: 2004-09-28  
 12 <160> NUMBER OF SEQ ID NOS: 1  
 14 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply  
 Corrected Diskette Needed

*App-1*

## ERRORED SEQUENCES

16 <210> SEQ ID NO: 1  
 17 <211> LENGTH: 898  
 18 <212> TYPE: DNA  
 19 <213> ORGANISM: HeLa cell  
 21 <400> SEQUENCE: 1

22	acgcgtcaga	ctggcaaccc	cctgtcattt	ccctggcgtg	gggaacttcg	ggtccctctt	60
24	gtccttccca	ccacactttt	ccctctttct	ttccgggtgt	ctactctctg	gcttctgtct	120
26	tctctgtcag	gtccacagaa	tccttctcca	gcacatccta	ccccaggaag	gccatgggct	180
28	gggtcccagg	tgccatcttt	cagaagatgt	agagcattcc	catggaacaa	aaataaccca	240
30	tttcaggggg	tggctgaaaa	tgaacttatt	aaaacctgcc	tgtcacaggc	tactccgctg	300
32	accctgtcag	cctcatctcc	atggagagca	gcccctcctg	ctgaagatgg	gacaaagggc	360
34	atcgtgctgc	ggttggggag	gctctaacca	cagccctggg	agcagtctct	tacctcctct	420
36	gagatgcttc	ccttcctcag	ggagggggact	tttccatgct	atctgctggc	ctgtacattt	480
38	tccccagtaa	acttggccct	aatattttct	aaattcctgt	ggtccctgcc	cactctatca	540
40	atagaaatgc	atagcttatc	ccttcctggg	tgtgacctgt	tgtgtgcccc	gccccagacc	600
42	tgcacgtggc	cggttttcca	cgctggcagc	ctggcatgac	ccaactctct	gtccagggca	660
44	ggaagaggta	tcaccgagca	gggagagagt	caccctggcc	cggaagcctc	gcctgcacag	720
46	ggcacagctg	cctcttgcc	cctcttcgcc	tccacggtgg	aagggctggg	gccacggggc	780
48	agagaagaaa	ggttatctct	gcttggtgga	caaacagagg	ggagattata	aaacataccc	840
50	ggcagtgga	accatgcatt	ctgcaagcca	ccctgggggtg	cagctgagct	agaagctt	898

E--> 55 1/1

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**RAW SEQUENCE LISTING ERROR SUMMARY**

DATE: 06/19/2006

PATENT APPLICATION: US/10/582,014

TIME: 11:39:40

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\06192006\J582014.raw

**Invalid Line Length:**

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 50



**VERIFICATION SUMMARY**

DATE: 06/19/2006

PATENT APPLICATION: US/10/582,014

TIME: 11:39:40

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\06192006\J582014.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:55 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:899 SEQ:1

L:55 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2

L:55 M:252 E: No. of Seq. differs, &lt;211&gt; LENGTH:Input:898 Found:899 SEQ:1